

Y-12 BULLETIN

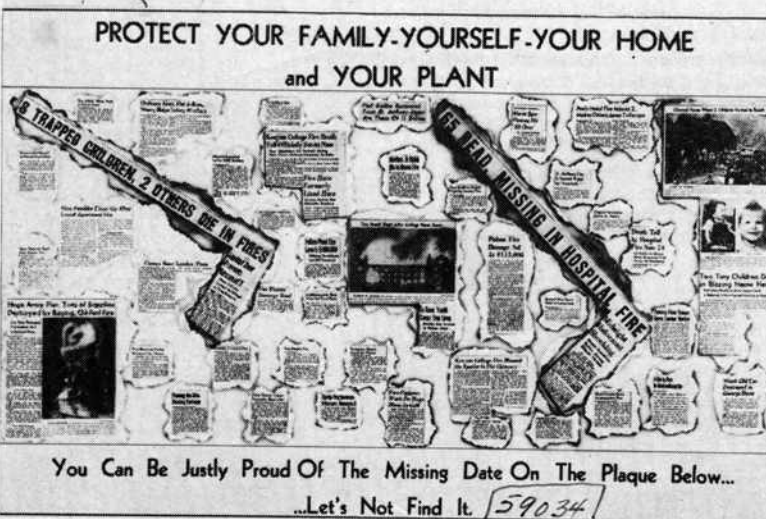
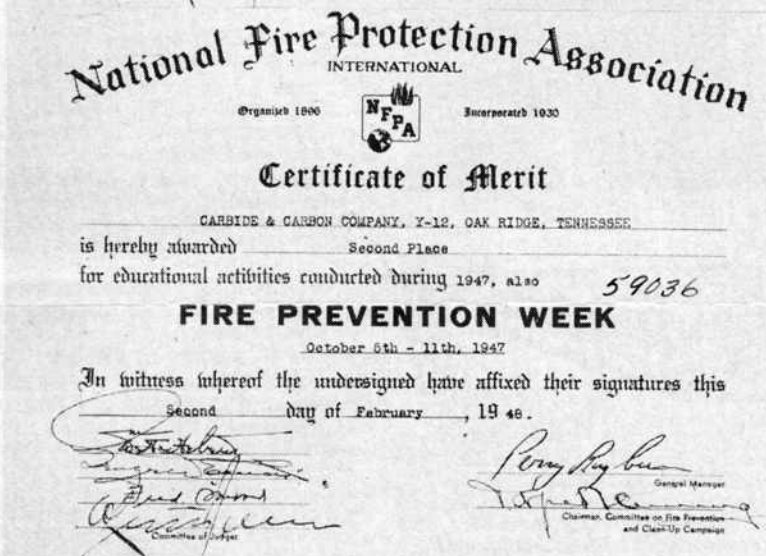
A NEWSPAPER BY AND FOR EMPLOYEES OF CARBIDE AND CARBON CHEMICALS CORPORATION IN Y-12

Volume 3, No. 15

OAK RIDGE, TENNESSEE

Tuesday, April 19, 1948

SAFETY EMBLEMS TO BE UNVEILED

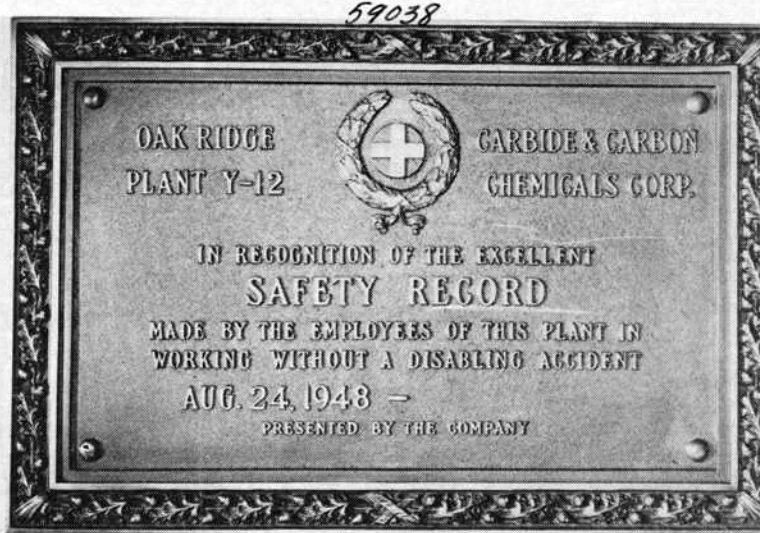


Skipper The Squirrel Flies High Around George Lockhart Domicile

Numerous Y-12 employees and their folks are proud possessors of pets—ranging from pedigreed pups to plain pooches, cats, squirrels, and even de-skunked skunks. To these creatures much care is given their comfort and well-being and in return the pets provide a lot of entertainment for their masters and owners.

Among the more unusual pets belonging to a Y-12 employee is Skipper, the flying squirrel, now making his abode at the residence of George B. Lockhart, Dept. A12N, at 155 Kentucky Ave. A lively little fellow, Skipper does his best to be the center of attraction for Lockhart, his wife, Marshall, and the two Lockhart youngsters, Rosemary and George Jr., but never call him George as you want an answer—he is Buck to everyone. Skipper Well-Spoiled Squirrel Skipper—now a full-grown flying squirrel in the prime of life—is thoroughly domesticated and as usual in the case of pets, pretty well spoiled by his "family." He has full run of the house and demands—and gets—his full share of attention.

The furry little fellow came to the Lockhart household at Christmas time—being a Christmas present to the Lockharts from Frank Gallagher, a fellow employee of Lockhart in Dept. A12N. Gallagher's son, Bill, caught Skipper in the woods off East Drive more than (Continued On Page 4)



HERE ARE EXHIBITS PERTAINING TO Y-12'S SAFETY and Fire Prevention records and a reminder of consequences of fires that will be on display in the Y-12 cafeteria after Tuesday. At right above is the bronze plaque awarded by Carbide and Carbon Chemicals Corporation after the plant had completed its 1,500,000 man-hours worked without a disabling accident record last December. To the left are the two citations won by Y-12 for Fire Prevention excellence in 1947 and 1948. At the bottom is a layout of headlines of fire news in recent newspaper stories as an example of death and destruction that lurk in flames that, in many cases, could have been prevented.

Annual Y-12 Cleanup Campaign To Be Held Soon; Chief Wants Suggestions By Employees

The annual spring cleanup campaign in Y-12 will be staged within the near future, it was announced last week by Fire Chief John W. Hughey, who this year is asking every employee in the plant to cooperate with the Fire Department by not only seeing that the territory in which he works is thoroughly spruced up but also to submit suggestions to the department that might contribute to the success of the project.

Important In Fire Prevention

The annual cleanup campaign is an important factor in the year around fire prevention program of Y-12. The fact that Supervision and individual employees in all parts of the plant have exercised care in observance of fire and safety regulations is reflected in the high rating achieved in national competition among other industrial firms in the nation and Canada.

In 1947 the fire prevention program of Y-12 was rated second best in the nation, just a shade behind the prize-winning distinction given (Continued on Page 4)

Plant Absenteeism Shows Another Drop

Another healthy drop in plant absenteeism was recorded for the week ending April 10 when only 2.5 per cent of Y-12 personnel was marked absent. It was the best record for the plant in several weeks and a decrease of .4 per cent from the preceding week's figures.

Field Maintenance First Again

Dept. A20N, Field Maintenance, held top spot in the Major League (Continued On Page 2)

Awards Challenge To Continue Days Without Mishaps

Emblems of recognition of the splendid safety and fire prevention record now being amassed by Y-12 employees will be formally unveiled at ceremonies set for noon Tuesday of this week in the cafeteria. These emblems and what they stand for should be a challenge and incentive to every Y-12 employee to continue the unbroken chain of days without a disabling accident in the plant that started last August 24.

Company Plaque Is Featured

The handsome bronze plaque awarded by Carbide and Carbon Chemicals Corporation to Y-12 employees after the plant had passed the mark of 1,500,000 man-hours worked without a lost time accident was received last week and is in a feature spot in the display. There also are exhibited the two Certificates of Merit from the National Fire Protection Association in recognition of the fact that Y-12 tied for first place among industrial plants of the nation for its program of fire prevention in 1947 and finished a close second the previous year.

Rounding out the display is a layout of headlines of recent news stories from newspapers in the vicinity telling of death and destruction wrought by fire which should be a message urging Y-12ers to exercise precaution in protecting themselves, their homes, their families and their plant.

Period Started Last August

Significant on the plaque awarded by the Company to Y-12 employees is the fact that the August 24 starting date of the exceptionally long period without a lost time accident is given—but a space is left blank to affix a terminating date.

It should be the objective of every employee in Y-12 to see that the blank space on the plaque remains blank—just as long as humanly possible.

Since that day last August when the last lost time accident was recorded employees in Y-12 had worked for 234 days up through last Friday without such a mishap. (Continued on Page 4)

Pictures For Union Carbide Camera Club Contest Must Be In New York May 10 For Showing May 19

There is only a short time left to send pictures on their way to New York for the photographic print contest sponsored by the Union Carbide Camera Club scheduled for judging on May 19. The prints must be in New York by May 10 to be eligible to be judged in the May 19 event.

The contest is open to all employees of units of the Union Carbide and Carbon Corporation, of which Carbide and Carbon Chemicals Corporation's Oak Ridge plants are members. Entrants need not be members of the Carbide Camera Club here to enter the New York contest as the affair is open to all photographic enthusiasts employed by Union Carbide and its affiliates.

Victor Kepler, well-known advertising photographer; Bruce Downs, picture editor of Collier's magazine; and Albert Dorne, Saturday Evening Post illustrator, will select



THESE NATIONALLY - KNOWN AUTHORITIES WILL judge entries in the Union Carbide Camera Club photographic print contest in New York May 19. Left to right are Victor Kepler, famous advertising photographer; Bruce Downs, picture editor of Collier's magazine; and Al Dorn, Saturday Evening Post illustrator.

the "picture of the year" and other prize winners in the New York contest. Each of these judges represent the top of his profession. Awards will be based on subject matter and appeal rather than on points of technical excellence.

All entrants may submit one picture each. They may be large or small, as long as it is mounted on a 16 by 20 inch cardboard mount. The contest is for black and white photographs (these may be toned (Continued On Page 4))

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Plant Absenteeism Shows Another Drop

(Continued from Page 1)

of departments with more than 50 employees for the third straight week. The absentee percentage of this group for the week ending April 10 was .5 per cent. Close behind in second place in the Major League was Dept. A14N, Electrical Equipment Repair and Maintenance, with only .7 per cent of its personnel absent. This department was in fourth place the preceding week.

Rising from sixth place held during the week ending April 3 to third for the next reporting period was Dept. B13L, Assay Laboratory. It reported 1.86 per cent of its employees absent for the period.

Two Newcomers Take Lead

Two new departments took over the lead in the Minor League with departments of from 15 to 49 employees. They were Dept. A12D, Medical; and Dept. A13W, Development Engineering. Both had perfect attendance marks for the week ending April 10 and advanced from fifth and sixth places, respectively.

Firemen of Dept. A14J rose from eighth place to take second position in the Minor League and had only .4 per cent absenteeism. In third place was Dept. M15P with an absentee mark of .5 per cent and which dropped from second place held the previous week.

The absenteeism record for Y-12 by departments for the week ending April 10 follows:

MAJOR LEAGUE				
Dept.	More than 50 Employees	Scheduled Percentage Absent	Standing	4-3-49
A20N	0.5	1	4	3
A14N	0.7	2	4	4
B13L	1.86	3	6	6
M12P	1.90	4	8	8
A17N	1.92	5	10	10
H12L	2.5	6	2	2
A12S	2.8	7	5	5
H12E	3.0	8	3	3
H12D	3.7	9	9	9
A12G	3.8	10	11	11
A16N	3.9	11	7	7
B12L	5.2	12	12	12

MINOR LEAGUE				
Dept.	15-49 Employees	Scheduled Percentage Absent	Standing	4-3-49
A12D	0.0	1	5	5
A13W	0.0	1	6	6
A14J	0.4	2	8	8
M15P	0.5	3	2	2
A12R	0.8	4	11	11
M12S	1.3	5	14	14
A19N	1.4	6	7	7
B12A	1.5	7	3	3
A12M	1.7	8	12	12
A12A	2.92	9	9	9
A12W	2.94	10	10	10
A12T	3.0	11	1	1
A13N	3.4	12	13	13
A13T	3.8	13	15	15
M12M	5.0	14	12	12
A12N	5.3	15	4	4

Group absentee percentage was 2.6 per cent, .2 per cent lower than the preceding week.

The plant average for the week ending April 10 was 2.5 per cent, .4 per cent lower than the preceding week.



The following Y-12 employees were patients at the Oak Ridge Hospital recently: Osmer M. Garrett, Dept. H12L; Clarence H. Jewell, Dept. A12G; Aleene E. Carpenter, Dept. B12L; Betty Jane Sherman, Dept. B12L; Ava M. Jackson, Dept. B12A; Dennie I. Williams, Dept. M12P; Roberta L. McCutchen, Dept. H12D.

Doctor: "How is the boy who swallowed the half dollar?"
Nurse: "No change yet, Doctor."

Garden Time Is Here Again—Here's Some Tips For Planting

Encouraged by past successes and reports of successes on the part of neighbors, a bevy of prospective home gardeners among Y-12 personnel are watching the ground for proper time for planting as anxiously as a robin scans the same good earth for a succulent worm.

For the benefit of inexperienced—and also the veterans among home gardeners—assistance in planning and planting is given in "Your Garden," a University of Tennessee publication No. 310. It is available from the university or from county and home agents.

Not Too Late In April

It is not too late for April planting, so here is what the publication suggests for garden jobs this month:

Plant Irish potatoes, lettuce and radishes, beets, carrots, turnips or mustard. Tomato plants raised indoors now may be safely placed in the ground as may pepper seeds. If hill covers are used, cantaloupe,

squash and cucumbers also may be planted now.

However, before undertaking the actual outdoor work, it is a good idea for home gardeners to plan the project as a starter. The UT publication suggests that the garden site be selected with care and the layout be planned on paper to show planting dates so they can be followed throughout the year in determining proper harvesting time. A variety of plants should be grown with a succession of planting so that the entire garden area may be utilized.

Small Plot More Economical

Efficient cultivation of a small plot of ground is much more economical than haphazard work on a larger plot. A yield of a well-worked area may exceed that of a larger plot and less work, seed and fertilizer is required.

Inexperienced gardeners are advised that such plants as tomatoes, eggplant and peppers that require

special seeding be purchased. They may be planted as late as the latter part of May. Tomatoes and eggplant should be planted three feet apart and peppers two feet apart. The plants should yield through September if the proper assortment of early and late plants are obtained.

Beets may be planted up through July and 70 days are required for the first harvest. A half ounce of seed will plant 25 feet and the plants should be thinned out to four inches apart in rows one foot apart.

Carrots Ready In 100 Days

Early carrots may be planted in April and require 75 days to yield. Late carrots may be planted in May, June and July and about 100 days are required for maturity. The plants should be thinned to four inches apart in rows one foot apart.

Lettuce may be planted from April through August and is ready

for use in about 80 days. Only a small portion of seed is needed for 25 feet and the plants should be in rows 18 inches apart and plants eight inches apart. Onions planted in April and May need 135 days to harvest and should be placed three inches apart in rows one foot apart.

Peas may be planted in April, May, June or July and are ready for use in 60 days. The plants should be two inches apart in rows two feet apart. Stakes should be placed in the ground for the plants to cling to. Snap beans can be planted in May, June, July and August with harvests coming in 50 days. Plants should be three inches apart in rows two feet apart.

Radishes may be planted in small quantities during the entire summer through the end of September and are ready to dig up in 35 days. They should be planted in rows 10 inches apart with two inches separating the plants.



M. C. Weist, Dept. B12A, is the proud papa of a baby girl, weighing eight pounds, born April 13.

Dept. A20N welcomes the following employees into their group: Charlie Riner, Wiley Cook, P. D. Pace, Wallace Humphrey, W. A. Turpin and C. H. Caldwell . . . W. T. Loving and C. M. Neal are back on the job after vacationing . . . L. C. Martin and his family spent a recent vacation sightseeing in Florida . . . Deepest sympathy is extended to H. C. Gardner in the death of his baby daughter April 4.

Ben Har matz, Dept. H12E, visited with his parents in New York City . . . Margaret Jenkins is spending her vacation on the sunny beach near St. Petersburg, Fla. . . R. E. Wright and his family are visiting with relatives and friends in California.

Dept. A13W welcomes P. W. G. Neilson back on the job after being ill.

J. R. Martin, Dept. A12G, reports a new addition to the Martin family, a baby boy, Robert Thomas, weighing eight and one-half pounds, born April 3 . . . L. W. Larue is back on the job after a vacation . . . J. B. Quinn is on the vacation list this week.

E. A. Hauther, Dept. A12M, is vacationing with his family in Knoxville . . . Kay Orton spent Easter with her parents in Union City, Tenn. . . L. O. W. Bonham, Jr., and W. B. Plemens decided to just loaf around in Oak Ridge during their vacation this week.

J. L. Francis, Dept. A12S, is back on the job after a vacation with relatives and friends in Murphy, N. C. . . We welcome P. H. Redman back on the job after an extended illness . . . Katherine Jenkins visited her aunt in Sevierville, Tenn., over a recent week end. . . Cpl. Mack McGuffin, who is stationed at the Marine post in Cherry Point, N. C., spent a leave with his parents, Mr. and Mrs. J. D. McGuffin, in Oak Ridge last week.

Fire Department Capt. Henry W. Krouse and his family are spending a week of his vacation at the home of Mrs. Krouse in Arvon, Va.

Nick Zabenco, Dept. H12D, motored to Owensboro, Ky., to pick up his family who have been visiting relatives there . . . Dick Weickel, whose wife is visiting with relatives in Akron, Ohio, has been spending most of his time fishing and playing golf during her absence. On his last fishing trip Dick managed to catch his limit in crappie on Watts Bar lake near Concord . . . Chuck Cline and his wife sojourned to the Smokies over a recent week end—nosing out nature's secrets . . . Florence Housch spent a recent week end in Chickamauga, Ga., as the guest of Jean Rogers.

Peggy Pigmon, Dept. M12P, made a week-end trip to Charlotte, N. C. to visit with relatives . . . Earlene Elder, Ethel Bow, May Carson and Evelyn Frazier were the dinner guests of Charles Littlefield, a former Y-12 employee, last week . . . We hope to see Lena Newsome, who is on the sick list,

back on the job soon.

Dept. A14N extends congratulations to M. L. Stephens and his wife, who are the proud parents of a baby boy, weighing nine pounds and two ounces, born April 9.

Dept. H12L reports Joe Patton and his wife and Bill Chapman and his wife and Bill Prater spent a recent Saturday fishing at Cherokee Lake and caught 26 fish.

Tennysen Berry, Dept. M15P, is back on the job after vacationing with home folks in Corryton, Tenn.

Word comes from overseas that a former Y-12er, now Cpl. George C. McDowell, is a member of the USAF in Germany as a mechanic servicing airplanes in the Berlin airlift. He joined the Army back in January, 1947, and would like to hear from old friends still working here. His address is 12th TC Squadron, 60th TC Group, APO 633, Postmaster, New York, N. Y.

We extend get well wishes to Ava M. Jackson, Dept. B12A, who is ill.

Oak Ridge CAP Squadron Invites Members From Y-12

Y-12 employees interested in joining the Oak Ridge Squadron of the Civil Air Patrol are invited to communicate with G. G. Wright, telephone 7041 in Y-12, or to report either Tuesday or Friday nights to CAP headquarters on the Oak Ridge Turnpike at Middletown. Wright is public information officer of the squadron.

The squadron offers several courses in aviation, including Link Trainer instruction. Applicants do not need to be a pilot to join the group and membership now is open for both men and women.

A synonym is a word you use when you can't spell the other one.



COBBLE—CLAS

Lillie Clas, of Dept. A12D, and Ernest A. Cobble, Dept. A17N, were married at 7:30 p. m., April 8 at the home of Mr. and Mrs. Oliver Keene, 424 East Tennessee Ave. The Rev. Robert R. Sala, Lutheran minister, officiated.

The bride is the daughter of the late Mr. and Mrs. Ben Herrington, of Franklin, Ky. The groom is the son of the late Mr. and Mrs. James Cobble, of Midway, Tenn.

The bride wore a navy blue suit with white accessories and carried a white prayer book topped with a white orchid.

After a wedding trip to Miami and other points of interest in Florida, the couple will be at home at 105 Tabor Road.

Life is just one fool thing after another; love is just two fool things after each other.

Professor At MIT Will Address Chemists

Dr. E. A. Hauser, professor of chemical engineering at the Massachusetts Institute of Technology, will address members of the East Tennessee Section of the American Chemical Society in Oak Ridge, Thursday, April 21. His address will be made at 8 p. m. in the Oak Terrace Dining Hall, following a dinner at the same place at 6:30 p. m.

Many Y-12ers To Attend

Many Y-12 members of the society are expected to attend the dinner and address by Dr. Hauser. Reservations may be made with H. P. House, telephone 7026.

Dr. Hauser's topic will be "The Colloid Chemistry of Antibiotics," in which he will discuss recent studies of solutions of the most important antibiotics that have revealed that they must be classified as colloidal electrolytes and not as true electrolytes.

Speaker Was Born In Vienna

Dr. Hauser was born in Vienna, Austria, July 20, 1896, and now is a citizen of the United States. He graduated with honors from the University of Vienna in 1921 with the degree of doctor of philosophy. He majored in physico-chemistry with minors in organic chemistry, physics and philosophy. In 1928 he was appointed a non-resident professor of chemical engineering at MIT and in 1935 he established permanent residence in the United States and was appointed resident associate professor of chemical engineering at the institute. In 1948 he was promoted to the rank of full professor.

Hospital List

Two births were reported to Y-12 families at the Oak Ridge Hospital recently. Parents were Mr. and Mrs. Millard Lee Stephens, a son, March 9; Mr. and Mrs. Merritt C. Wiest, a daughter, March 13.



MRS. ANN BENNETT McWILLIAMS, DEPT. M12P, A RECENT BRIDE, WAS HONORED WITH a miscellaneous shower at Beacon Hall on the night of April 6. Hostesses were fellow-employees and friends in Y-12, including Wilma West, Dell Walker, Mary Anderson, Lucille Murphy and Mattie May. In the picture of the event above sitting from left to right are Rella Murr, Janet Arnold, Earlene Elder, Dorothy Ditty, Eunice Jones, Doris Holladay, Corinne Hill, Nina Lowery, Earline Banic, Naomi Sexton and Lennis Messamore. Standing from left are Margie Giles, Dell Walker, Wilma West, Mary Anderson, Lucille Murphy, Ann Bennett McWilliams, Mattie May, Opal Blackwell, Mabel Tyler, Elizabeth Harris and Garnett Adams.

Season Opens For Fishing Yarns, Pictures

Here we go—the fish picture and story season now is officially declared open by The Y-12 Bulletin as not one, but two, parties bent on luring the wily bass, crappie and other finny tribesmen from their lair to the frying pan reported all present and accounted for their activities.

The piscatorial pictorial columns of The Y-12 Bulletin now will welcome—as it always has—news and views of fishing expeditions. So all you folks who foray forth on



fishing trips are cordially invited to submit accounts and pictures of happenings. Pictures, of course, serve as evidence of veracity for fish stories—some of which sometimes otherwise might be stretched just a little bit.

In the picture showing two gents with a string of 28 fine, fat bass, crappie and pike the principals are E. (Eight Ball) Scott and M. L. Sullivan, of the Guard Department. Scott, Sullivan and G. F. McPherson, also a guardsman and who took the picture, caught the fish in Douglas Lake April 4.

In the other picture showing three Y-12ers and their take are George Chilton, Joe Walton (no relation to Isaac) and W. W.



(Woody) Davis. In that batch are 38 succulent crappie that formerly resided in Fort Loudon Lake until the Dept. H12L trio rested from isotope developing long enough to catch them. Following the picture making to record the feat for posterity the fishermen, their families and fish retired to the Chilton home, 101 Vassar Road, for the usual fish fry.

Men Tennis Players In Y-12 To Plan Activities Wednesday

Men tennis players in Y-12 have been urged to attend an organizational meeting at 5:30 o'clock Wednesday afternoon at the Jefferson courts to make plans for a tennis ladder competition in the plant.

Leading players in the ladder tournament will represent the plant in the Oak Ridge City League.

The hotel clerk was astonished to see one of the guests parading through the foyer in a pair of pajamas.

"Hey, you, what are you doing there?" asked the clerk.

The guest snapped out of it and then apologized: "Beg pardon, I'm a somnambulist."

"Well," snarled the clerk, "you can't walk around here like that, no matter what your religion is."

Musser And Defenderfer Meet For Y-12 Checker Championship

Don Musser, Dept. B12L, and Vic Defenderfer, Dept. H12E, will match moves to determine the Y-12 checker tournament championship in the tourney finals set for 7 o'clock Wednesday night in the Employment Office, North Portal. Believe it or not, a goodly audience is expected to turn out to see these two artists of the red and black board pit their wits and skill across the table.

Musser Defeated Ramey

Last Wednesday night Musser gained the finals in the championship play by winning four games from H. O. Ramey, Superintendent of the Employment Department. Ramey took four games and two were tied during a long evening of entertainment. Musser had advanced through the lower bracket of the tournament to reach the finals.

Defenderfer reached the finals in the upper bracket of the tournament in the first night of play April 6 and did not compete last week.

May Form Plant League

The checker tournament, arranged by Recreation Supervisor Arnold Tiller, proved surprisingly popular and was the first move to place the activity on an organized basis although many employees have demonstrated their proficiency in the pastime. As a result tentative plans are being discussed to form a league among different departments to spread the field of competition.

In the current tournament 16 players began play with the first round losers competing in a consolation bracket. Frank Knox and A. H. Inman were scheduled to meet in the consolation finals.

Women Bowlers Urged To Get Tickets For Group Banquet

Y-12 women bowlers intending to attend the banquet scheduled by the Oak Ridge Women's Bowling Association, April 26, are urged to make their reservations as soon as possible with Katherine Jenkins, Y-12 representative in the association. Her telephone number in Y-12 is 7604 and her home number is 5-4622.

The banquet will be staged at the Oak Terrace and the association will elect officers for the coming year at the meeting. Tickets sell for \$1.70 each and include dinner and favors to be presented each guest.

Y-12 Keglerettes Get 1949 For Tie But Lose Series

The Y-12 varsity women's bowling team and the Norris Creamery keglerettes turned in one for Ripley last Thursday night in their Oak Ridge City League competition. They tied in total pins at 1,949 each—in the year 1949—but the Norris gals took the cream from the situation by winning two out of three games from our side.

Y-12 scored games of 633, 664 and 652 while the Norris team posted 609, 666 and 674.

Margaret O'Neal again topped the Y-12 scorers with 463, followed by Corinne Snyder 389, Inez Reece 386, Daisy Ward 381 and Nancy Doane 312.

Softball League For Women Is Planned In Plant

Softball is a lot of fun and good exercise for Y-12 women so Recreation Supervisor Arnold Tiller wants to form a league of teams composed of players from various Y-12 departments.

Therefore, any women employees in Y-12 interested in forming teams of playing the game are asked to communicate with the Recreation Office, North Portal, telephone 7-8252.

SPORTS NEWS

59026



SOME OF THE CONTESTANTS IN THE OPENING rounds of the Y-12 Checker Tournament are shown above engaged in warmup contests just before the event opened Wednesday night, April 6. On the left side of the table from front to rear are A. H. Inman, Mozelle Kennedy, Ruby Sanders, Fred Sanders, and Bill Freels. Standing in the doorway is H. O. Ramey. At right from front to rear are K. M. Adkins, W. S. Herron, John Price, Floyd Ludwig and W. H. Buffington.

Y-12 Photos By Vince Moore

Need Any Offshore Navigators? Six Y-12 Men Pass Examination

Anyone in Y-12 need the services of a pilot—a real honest to goodness pilot with knowledge of celestial navigation and all that sort of thing? Well, there are six of them in the plant now willing to proffer their services, having passed an examination for junior navigator.

The examination was held several weeks ago by the Oak Ridge Power Squadron and the squadron was just informed last week that the six Y-12ers passed the test with flying colors. They now are qualified to navigate offshore and fix their position by celestial sights and dead reckoning, also in chart making and similar topics.

The six Y-12ers passing the examination are G. S. Angele, Dept. A12W; George Banic, Dept. H12L; William Brundage, Dept. H12L; George Lockhart, Dept. A12W; William Rothkamp, Dept. H12L and Walcott Watson, Dept. A12S.

Pocket Billiard Title Tilts Set For April 24

The pocket billiard championship of Oak Ridge will be determined on next Sunday night, April 24, at the Cue and Cushion hall when the Y-12 cuemen will meet the stick wielders of Roane-Anderson in a playoff for the season's title. The Y-12 lads won the first half of the season honors but lagged in the last half and Roane-Anderson swept to victory.

The playoff originally was scheduled for April 18, but by agreement between the two teams the April 14 date was selected to allow more time for practice.

In the last round of play in the second half of the season the Y-12 team met K-25 and dropped six points to their opponents. The match was cut short after Y-12 had lost the first three games and it was seen that there was no use in continuing the hostilities, and three unplayed games were listed as forfeits to K-25. Capt. M. C. Wiest lost to Ressler, 75-71; Carter defeated W. C. Walker, 75-71; and Sproles beat C. S. Harris, 75-22 before the cues were racked for the night.

In the last half of the season, Roane-Anderson led the Oak Ridge City League with 57 points won to 33 lost; K-25 was second with a 52 and 38 mark; Y-12 finished third with 41 and 49 and Oak Ridge National Laboratory occupied the cellar with 30 and 60.

Softball And Baseball Practice Dates For Y-12 Teams Announced

Doing a powerful job of wishful thinking during those drizzly days last week, Y-12 Recreation Supervisor Arnold Tiller compiled a list of practice dates for the plant league softball teams and also for the Y-12 Cardinals, the plant varsity representative in Oak Ridge baseball circles for the season. Practically all activities scheduled for last week were washed off the calendar by the April showers—which might bring May flowers but not May base hits.

Softies On Administration Field

The softballers have drills scheduled for Wednesday and Friday of this week and practice games set for next Monday, April 25, in preparation for opening of the season May 9. The softballers will stage all of their activities on the Administration Field, just back of the Atomic Energy Commission main administration building.

Here is the practice schedule for the week:

Wednesday, April 20, 6 p. m. to 7 p. m. Hit Balls; 7 p. m. to 8 p. m., Bldg. 9212; 8 p. m. to 9 p. m., One-91.

Friday, April 22, 6 p. m. to 7 p. m., Rippers; 7 p. m. to 8 p. m., One-91; 8 p. m. to 9 p. m., Bums.

Practice Games Scheduled

Next Monday night the practice game competition will open with the Bldg. 9212 and One-91 outfits clashing from 6 p. m. to 7 p. m. Beginning at 7 p. m., the Calutrons and All Stars will be in action and at 8 p. m., the Isotopes and Hit Balls will scrimmage.

Manager Bill Burns, of the Y-12 Cardinals, was hopeful last week that his charges can get into action on Oakwood Field, No. 2 for a practice session at 5 p. m. Wednesday afternoon of this week and again at 2 p. m. Saturday. With a number of veterans of past Oak Ridge seasons on hand, the Cardinal pilot believes that Y-12 will be well represented on the diamond again this year.

A meeting of managers of the plant softball league to select officers and a board of control of three men has not yet been held but Tiller indicated last week the session will be held before the season gets underway.

Metals Body To Hear Talk By R. L. Templin

R. L. Templin, assistant director of research for the Aluminum Company of America, will speak at the April technical meeting of the Oak Ridge Chapter of the American Society for Metals. The meeting will be held in the West Lounge of Ridge Hall, Wednesday, April 20 at 8 p. m. His topic will be "The Determination and Significance of the Mechanical Properties of Metals."

Templin received his degree in civil engineering from the University of Kansas and an advanced degree in theoretical and applied mechanics from the University of Illinois. After completing his studies he spent two years with the National Bureau of Standards. He then joined the staff of the Aluminum Company of America, with whom he has been associated for the past 30 years. The development of many of the testing methods and equipment used today in the inspection and quality control of aluminum products are the result of his personal efforts.

The American Society for Testing Materials has honored Templin by electing him president for the 1948-49 term and by awarding him the Dudley Medal and the Rowland Prize. He is a member of the American Institute of Mining and Metallurgical Engineers, the American Society of Civil Engineers, the American Society of Mechanical Engineers, the American Society for Testing Materials, the Society for Experimental Stress Analysis, and the American Society for Metals.

Did you leave that tool on the floor?

Women Tennis Players Of Y-12 Organize Ladder Tournament

At a meeting last Friday of women tennis players in Y-12, plans were discussed for organization of a ladder tournament in the plant. Play will begin at once in the event.

Top players on the ladder will represent Y-12 in the Oak Ridge Women's Tennis League, play in which will begin in the near future.

Any woman in Y-12 who wants to play tennis and compete in the ladder tournament is urged to communicate at once with the Recreation Office, North Portal, telephone 7-8252. In the past years a number of fine players were found among the women employees in the plant who gave a good account of themselves against outside competition.

Sportsmen Of Y-12 Invited To Conservation Convention

Sportsmen in Y-12 are invited to attend the annual convention of the Tennessee Conservation League in Knoxville April 22 and 23. The sessions will be held at the Andrew Johnson Hotel.

Evan Means, Dept. A14N, in Y-12, is a member of the league's committee on general arrangements for the convention, which will be attended by sportsmen and league members from throughout the state.

Among the speakers will be Gov. Gordon Browning, Dr. Ira N. Gabrielson, president of the Wild Life Management Institute, Washington, D. C.; I. T. Bode, director of conservation for the state of Missouri; and Dr. R. W. Escheyer, chief biologist for the Tennessee Valley Authority at Norris.

Sign on a Scottish golf course: "Members will kindly refrain from picking up lost golf balls until they have stopped rolling." (It could happen here.)

Cutting corners is bad practice. floor?

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Y-12 Photos By Vince Moore
SKIPPER, THE FLYING SQUIRREL, IS THE CENTER OF ATTRACTION OF THE FAMILY of George B. Lockhart, Dept. A12N, at his home, 155 Kentucky Ave. At left Skipper has finished an exploring trip in the shirt pocket of Lockhart as Mrs. Lockhart, George, Jr., (Buck) and Rosemary look on. At right the youngsters watch as Skipper partakes of lunch on top of a chair.

Pictures For New York Event Should Speed

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if desired). Hand-colored or natural color prints will not be considered in the awards.

Entries should be sent to the Print Committee, Union Carbide Camera Club, 30 East 42nd St., New York 17, N. Y. The name of the entrant, home address and company name should be clearly printed on the back of the mount. All prints received will be put on display.

A beautiful sterling silver trophy, designed and made by the famous Tiffany jewelry firm, will be awarded as first prize. There will be three other valuable prizes and three honorable mentions. Awards will be announced immediately after the contest. Following the contest all prints, except the winners, will be returned to their owners. The winning prints will be held for further exhibition.

Victor Kepler has been called the champion of the impossible in photography. Practically every magazine on the stands has used a Kepler photograph on its cover. Nearly every big advertiser in the country has employed his talents. He is the author of "The Eighth Art," one of the most comprehensive books on color photography. Every award ever given for excellence in photography has been bestowed on Kepler.

Bruce Downs is widely known as one of the country's outstanding writers and critics on photographic subjects. Before joining Collier's he was editor of Photo Arts and eastern editor of Popular Photography. He has served as judge in many important photographic competitions, the latest of which was the 1948 "Graflex" contest.

Albert Dorne developed his natural art talent so rapidly that in his early twenties he became one of New York's most successful artists. Today he is one of the highest paid illustrators in America. His illustrations appear regularly in national magazines, perhaps the best known being the Alexander Botts stories in the Saturday Evening Post. He is president of the Institute of Commercial Art.

Remember, prints must be in New York by May 10.

When a young recruit joined the police force, the sergeant told him: "You're on the night beat—from here to that red light and back."

They didn't hear from him for two days. Finally he showed up at the station-house.

"Where have you been?" thundered the sergeant. "I told you your beat was from here to that red light."

"Yeah," said the recruit ruefully, "but that red light was on the back of a truck."

If a job is worth doing at all, it's worth doing well.

Skipper The Squirrel Flies High Around George Lockhart Domicile

(Continued From Page 1)

a year ago and from all indications the flying squirrel now is about three and one-half years of age.

Skipper was house-trained when he came to the Lockhart home and easily adapted himself to the new surroundings and companions. He has made but few attempts to get out-of-doors and seems perfectly contented prowling around all corners of his most recent domicile.

Didn't Like Big Cage

No attempt has been by the Lockharts to confine Skipper since soon after he came to live with them. At first the flying squirrel was placed in a big cage—all fitted out with a tree limb and hollow log. However, Skipper soon learned to

reach outside the door of the cage, unhook it and go elsewhere—so the cage soon was disposed of.

There is only one disconcerting angle about Skipper's conduct. He is a nocturnal animal and likes to sleep all day and play and prowls all night, according to Mrs. Lockhart. As a result, some of the Lockharts have found themselves pounced upon even in the middle of the night by a determined little play-fellow who wanted some kind human attention.

Squirrel Stew Threat Effective

Attesting to Skipper's smartness—according to Mrs. Lockhart—after one such leap from the top of a piece of furniture directly onto the sleeping George, Sr., the Y-12 employee vowed:

"If he wakes me up again we're going to have squirrel stew around here."

Skipper never again has jumped on George—turning his aim to other and less sensitive members of the family—again according to Mrs. Lockhart.

During the day Skipper gets in most of his sleep and his favorite retreat is the pocket of Lockhart's favorite bath robe. He also has an alternate den in a bundle of sails for Lockhart's sailboat and has made a nest among seat covers for the boat.

Out In Cool Of Evening

Then in the cool of the evening Skipper sallies forth and is a busy little squirrel as long as the family will put up with his antics. Of course, flying squirrels can't really fly but with their webbed body and long tail used as a rudder they can soar in downward and horizontal leaps of considerable length. So Skipper soars from the top of a Venetian blind or high furniture to some other perch—often on the shoulder of a family member.

Being unusually curious he likes to crawl in and out of pockets and the Lockharts often carry tidbits of favorite flying squirrel food there. Skipper also loves to have his sleek brown and silver fur stroked and also will stop in the middle of whatever he is doing for such attention.

Caches Food All Over House

Skipper eats lots of crackers, nuts, apples and even oranges when he first came to the Lockharts. He also consumes unbelievable amounts of water with an accompanying unbelievable amount of noise—his one bad "table" habit. In true squirrel fashion he caches unused portions of food in all possible hiding places in the house—in the blinds, behind bookcases and similar places. Then if any member of the family touches one of the treasure chests of food, Skipper immediately moves it to a new location—even if it is only a few inches away.

Skipper's body is about the length of a cigarette and his tail is as long as his body. He has sharp claws and teeth—and don't mind nipping even his best friend if he thinks he is having anything put over on him.



THIS ATTRACTIVE PORTRAIT, ENTITLED "RUTH" WON first prize in the Carbide Camera Club print contest last week. The subject is Mrs. Ruth Ramsey, wife of John Ramsey, Dept. H12E in Y-12, who took the picture.

Ramsey's Portrait Of Wife Wins Camera Club Print Competition

An effective portrait photograph of his wife, Mrs. Ruth Ramsey, submitted by John Ramsey, Dept. H12D in Y-12, took top honors in the monthly print contest of the Carbide Camera Club last week. Second place was taken by Don Ross, Dept. H12E, while H. L. Dickerson, Dept. A12G, had the third best entry.

Annual Cleanup Campaign Will Be Started Shortly

(Continued From Page 1)

K-25. Last year Y-12 and K-25 finished in a tie for first place. Certificates of Merit from the National Fire Protection Association to Y-12 now are on display in the cafeteria.

The 1949 cleanup project will extend from one end of the plant to the other in seeking out and removing any fire and safety hazards discovered. An educational campaign also will be waged to prevent creation of such hazards.

Chief Hughey will welcome any suggestions from Y-12 employees sent to Fire Department Headquarters. Further information on the movement and the date it will start will be announced next week in The Y-12 Bulletin.

Argonne Laboratory Scientist Will Address Physics Seminar

Dr. M. Hamermesh, of the Atomic Energy Commission's Argonne National Laboratory, will be the principal speaker at the weekly meeting of the Oak Ridge Joint Physics Seminar, Friday, April 22. The seminar session will be held at 4 p. m. in the East Lounge of the Ridge Recreation Hall.

The contest was judged by Robin Thompson, former Y-12 employee and now a commercial photographer in Fountain City. Thompson spoke at the January meeting of the club and demonstrated techniques of portrait photography. At the meeting last week he offered helpful suggestions to club members on such work and criticized portraits made during his demonstration.

Ramsey made his prize-winning picture with a German Recommar camera, using Plux X film, DK 50 developer, Codabromide Ide G paper with a lens opening of F8 and an electroflash.

Several members of the Carbide Camera Club have announced their intention of entering prints in the Union Carbide Camera Club photographic contest to be held in New York, May 19.

The visiting scientist will speak on "Total Reflection of Neutrons." Discussing the topic, Dr. Hamermesh said:

"In passage through solid matter, neutrons are affected by an index of refraction just as are X-Rays and visible radiation. The index of refraction of most materials for neutrons is only slightly smaller than unity so that critical reflection can be obtained at an air-solid interface. The study of such phenomena has been suggested as a means of determining certain scattering data characteristic of the nuclei in the solid and also as a means of producing polarized beams of neutrons.